I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1350, Alexandria, VA 22313-1450, on the date shown below.

Signature:

Dated: June 14, 2005

Paul R Startforts

Docket No.: 30320/17231

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Percent Application of: reevinas Subramoney et al.

Application No.: 10/749,425

Confirmation No.: 9579

Filed: December 31, 2003

Art Unit: 2186

For:

Dynamic Performance Monitoring-Based

Approach to Memory Management

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each non-patent literature document on the PTO/SB/08 is attached.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 13-2855, under Order No. 30320/17231. A duplicate copy of this paper is enclosed.

Dated: June 14, 2005

Respectfully submitted,

Paul B. Stephens

Registration No.: 47,970

MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

Sears Tower

Chicago, Illinois 60606-6357

(312) 474-6300

Attorney for Applicant

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

red to respond to a collection of information unless it contains a valid OMB control number.				
Complete if Known				
Application Number	10/749,425-Conf. #9579			
Filing Date	December 31, 2003			
First Named Inventor	Sreevinas Subramoney			
Art Unit	2186			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	30320/17231			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		6,393,522	05-21-2002	Campbell	

1

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	in a magazine (outral cerial cympocium catalog atc.) data paga(c) volumo iccua numbar(c) (
		Clarke, et al., "Compacting Garbage Collection can be Fast and Simple," Software-Practice and Experience 26(2):177-194 (1996)			
		Delacour, "Allocation Regions & Implementation Contracts," Memory Management, International Workshop lwmm. Proceedings pps. 426-439 (1992)			
		International Search Report issued in PCT/US04/043349 mailed on June 1, 2005.			
		Written Opinion issued in PCT/US04/043349 mailed on June 1, 2005.			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Da	ate	
Signature		onsidered	
		-	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.